AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A color filter comprising a substrate having a plurality of areas, each area having a colored portion thereon,

wherein said plurality of areas each have a light reflecting area in which light entering said colored portion is reflected, and a light transmitting area through which light entering said colored portion passes, [~~and~~]

wherein said light transmitting area includes a recessed portion for adjusting an optical path length in said colored portion, and

wherein said plurality of areas are partitioned by banks formed on the substrate.

2. (Original) The color filter according to the claim 1, wherein the depth of said recessed portion is defined with respect to the reflection surface of said light reflecting area so that said light reflecting are and said light reflecting area so that said light reflecting area and said light transmitting area have the same optical path length in said colored portion.

3. (Original) The color filter according to the claim 1, wherein a ration between the plane area of said light reflecting area and the plane area of said light transmitting area is set so that the ratio between the light amounts of emitted light from

said light reflecting area and emitted light from said light transmitting area is a desired ratio.

4. (Cancelled)

5. (Currently Amended) The color filter according to [~~the~~] claim [~~4~~] 1, wherein the [~~surface~~] surfaces of said [~~bank is~~] banks are liquid repellent.

6. (Original) The color filter according to the claim 1, wherein said colored portion is formed by a droplet discharge process.

7. (Original) The color filter according to the claim 1, wherein the reflection surface of said light reflecting area has a light scattering capability.

8. (Original) A display apparatus having a color filter on the side of one substrate, of a pair of substrates holding a liquid therebetween and facing each other,

wherein the display apparatus has the color filter of claim 1.

9. (Original) Electronic device comprising the display apparatus of claim 8.

10. (Currently Amended) A method for producing a color filter comprising a substrate having a plurality of areas, each area having a colored portion thereon, [~~wherein~~] said plurality of areas each [~~have~~] having a light reflecting area in which light

entering said colored portion is reflected [~~,~~] and a light transmitting area through which light entering said colored portion passes, [~~and recessed portions constituting said light transmitting areas are formed.~~] the method comprising the steps of:

forming a reflection layer on the substrate;

forming recessed portions in the light transmitting area on the substrate, and

forming banks on the reflection layer, which partition said plurality of areas.

11. (Currently Amended) The method according to claim 10, wherein,

in the step of forming the recessed portions, each of said recessed portions is formed so that [~~the~~] a depth of said recessed portion [~~is defined~~] with respect to the reflection surface of said light reflecting area is the depth at which [~~so that~~] said light reflecting area and said light transmitting area have the same optical path length in said colored portion [~~, and said recessed portion is formed~~].

12. (Currently Amended) The method according to claim 10, wherein,

in the step of forming the recessed portions, said light reflecting area and said light transmitting area are formed so that a ratio between the plane area of said light reflecting area and the plane area of said light transmitting area [~~is set so that the~~] results in a desired ratio between [~~the~~] a light [~~amounts~~] amount of emitted light from said light reflecting area and a light amount of emitted light from said light transmitting area [~~is a desired ratio, and said light reflecting area and said light transmitting area are formed~~].

13. (Original) The method according to claim 10, wherein said recessed portion and said light reflecting area are formed in one operation by an etching method.

14. (Original) The method according to claim 10, wherein said colored portion is formed by a droplet discharge process.